



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 2822

SERIAL NUMBER 10/633,389	FILING OR 371(c) DATE 08/04/2003 RULE	CLASS 385	GROUP ART UNIT 2883	ATTORNEY DOCKET NO. LUMIN-04. US
APPLICANTS Murray R. Harman, Ottawa, CANADA; Stephen G. Harman, Ottawa, CANADA; ** CONTINUING DATA ***** This appln claims benefit of 60/400,706 08/05/2002 ** FOREIGN APPLICATIONS *****				
IF REQUIRED, FOREIGN FILING LICENSE GRANTED ** 10/30/2003				
Foreign Priority claimed <input type="checkbox"/> yes <input type="checkbox"/> no 35 USC 119 (a-d) conditions <input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after met Allowance Verified and Acknowledged _____ Examiner's Signature Initials		STATE OR COUNTRY CANADA	SHEETS DRAWING 6	TOTAL CLAIMS 16 INDEPENDENT CLAIMS 3
ADDRESS <div style="text-align: center;">AIR MAIL</div> 55678				
TITLE MOVING FIBER OPTICAL SWITCH				
FILING FEE RECEIVED 1000	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:		<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit	